

Public Information Statement

PUBLIC INFORMATION STATEMENT
NATIONAL WEATHER SERVICE LOS ANGELES/OXNARD CA
800 PM PST FRI JAN 2 2015

...SOUTHWESTERN CALIFORNIA WEATHER SUMMARY FOR NOVEMBER AND DECEMBER 2014...

NOVEMBER 2014

NOVEMBER 2014 WAS GENERALLY A DRY MONTH ACROSS SOUTHWESTERN CALIFORNIA. RAINFALL GENERALLY AVERAGED 20 TO 40 PERCENT OF NORMAL IN MOST AREAS...EXCEPT 50 TO 80 PERCENT OF NORMAL ACROSS PORTIONS OF LOS ANGELES AND EASTERN VENTURA COUNTIES.

IT WAS ANOTHER WARM MONTH...AS TEMPERATURES IN NOVEMBER 2014 GENERALLY AVERAGED 3 TO 5 DEGREES ABOVE NORMAL ACROSS MOST OF THE REGION...EXCEPT UP TO 6 DEGREES ABOVE NORMAL ON THE CENTRAL COAST. TEMPERATURES DROPPED BELOW FREEZING ON JUST A FEW DAYS DURING THE MONTH ACROSS PORTIONS OF THE ANTELOPE VALLEY AND THE INTERIOR VALLEYS OF SAN LUIS OBISPO COUNTY.

DAILY TEMPERATURE AND PRECIPITATION RECORDS ARE LISTED AT THE END OF THIS STATEMENT. SOME OF THE MORE SIGNIFICANT WEATHER EVENTS OF THE MONTH ARE LISTED IMMEDIATELY BELOW.

THE STORM SYSTEM WHICH BROUGHT THE FIRST WIDESPREAD RAIN OF THE FALL SEASON TO SOUTHWESTERN CALIFORNIA MOVED TO THE EAST OF THE REGION ON THE 1ST. DRYING BEGAN LATE IN THE DAY ON THE 1ST...THEN DRY WEATHER PERSISTED FOR MUCH OF THE REST OF THE MONTH.

SOME GUSTY NORTHWEST TO NORTH WINDS AFFECTED PORTIONS OF SOUTHERN SANTA BARBARA COUNTY AND THE INTERSTATE 5 CORRIDOR FROM THE EVENING OF THE 2ND THROUGH THE MORNING OF THE 3RD. SOME PEAK WIND GUSTS INCLUDED 59 MPH AT WHITAKER PEAK...51 MPH AT MONTECITO HILLS...45 MPH AT TOPANGA HILLS...42 MPH AT NEWHALL PASS...41 MPH AT CAMP NINE...AND 40 MPH AT THE SANTA BARBARA BOTANIC GARDEN.

THE FIRST FROSTS AND LIGHT FREEZES OF THE SEASON AFFECTED THE ANTELOPE VALLEY DURING THE MORNING HOURS OF THE 3RD AND 4TH. LOW TEMPERATURES DROPPED TO 30 DEGREES AT LANCASTER AIRPORT ON THE 3RD AND 29 DEGREES THERE ON THE 4TH...AND TEMPERATURES DROPPED TO 28 DEGREES AT SADDLEBACK BUTTE ON THE 3RD.

AN UPPER RIDGE BUILT INTO THE REGION ON THE 4TH AND 5TH...AND LOW LEVEL FLOW TURNED OFFSHORE. THIS CAUSED SIGNIFICANT WARMING...AND DAYTIME TEMPERATURES WERE WELL ABOVE NORMAL ACROSS THE REGION FROM THE 5TH THROUGH THE 8TH...AND EVEN THROUGH THE 9TH ACROSS INTERIOR SECTIONS.

GUSTY NORTHEAST WINDS DEVELOPED ACROSS MUCH OF LOS ANGELES AND VENTURA COUNTIES DURING THE MORNING OF THE 4TH...AND CONTINUED INTO THE AFTERNOON HOURS OF THE 5TH. SOME PEAK WIND GUSTS INCLUDED 53 MPH AT WILEY RIDGE AND CHILAO...49 MPH AT CAMP NINE...45 MPH AT WHITAKER PEAK AND SAUGUS...44 MPH AT WARM SPRINGS...43 MPH AT DEL VALLE AND CHEESEBORO...40 MPH AT NEWHALL PASS AND MOUNT LUKENS...36 MPH AT CAMARILLO AIRPORT AND 35 MPH AT LEO CARRILLO BEACH.

THE COMBINATION OF GUSTY NORTHEAST WINDS AND VERY LOW RELATIVE HUMIDITIES PROMPTED THE ISSUANCE OF RED FLAG WARNINGS FOR THE MOUNTAINS AND VALLEYS OF LOS ANGELES AND VENTURA COUNTIES ON THE 4TH AND 5TH.

SOME HIGH TEMPERATURES DURING THIS LATE SEASON WARM SPELL FROM THE 5TH THROUGH THE 9TH INCLUDED 94 DEGREES AT WOODLAND HILLS ON THE 8TH...93 DEGREES AT FILLMORE AND SAN GABRIEL ON THE 6TH...AND AT CHATSWORTH...NORTHRIDGE...PASADENA AND SIMI VALLEY ON THE 8TH...92 DEGREES AT LONG BEACH AIRPORT ON THE 6TH...AND IN OJAI...SAUGUS AND AT VAN NUYS AIRPORT ON THE 8TH...91 DEGREES IN THE CITY OF SANTA BARBARA ON THE 6TH AND AT BURBANK AIRPORT ON THE 8TH...90 DEGREES AT SANTA YNEZ AIRPORT...AND IN DOWNTOWN LOS ANGELES ON THE 6TH...89 DEGREES AT CAMARILLO AIRPORT...AT THE NATIONAL WEATHER SERVICE IN OXNARD AND AT UCLA ON THE 6TH...AND 88 DEGREES AT LOS ANGELES

INTERNATIONAL AIRPORT ON THE 6TH AND AT SAN LUIS OBISPO AIRPORT ON THE 7TH.

SIGNIFICANT COOLING TOOK PLACE ON THE 9TH AND 10TH...WITH DAYTIME TEMPERATURES BACK TO NEAR NORMAL LEVELS BY THE 10TH. A TROUGH OFF THE WEST COAST...STRONG ONSHORE FLOW AND A DEEP MARINE LAYER BROUGHT DAYTIME TEMPERATURES TO BELOW NORMAL LEVELS IN MOST AREAS FROM THE 11TH THROUGH THE 13TH.

A TROUGH MOVED INTO THE WEST COAST ON THE 13TH...AND AN ASSOCIATED WEAK FRONTAL SYSTEM BROUGHT SOME LIGHT RAIN TO PORTIONS OF THE REGION ON THE 13TH. WHERE MEASURABLE RAINFALL DID OCCUR...TOTALS WERE GENERALLY LESS THAN ONE TENTH OF AN INCH. SOME EXCEPTIONS INCLUDED 0.22 INCH IN ARROYO GRANDE...0.20 INCH IN ATASCADERO AND AT UPPER TORO CREEK ROAD...0.19 INCH AT VENTURA CITY HALL...0.16 INCH IN VENTURA...AT MANZANITA MOUNTAIN...IN CAMBRIA...AND AT ROCKY BUTTE...0.15 INCH IN PORT HUENEME...0.12 INCH AT BATES RIDGE...0.11 INCH AT THE OXNARD CIVIC CENTER AND 0.10 INCH AT POINT PIEDRAS BLANCAS AND SAN LUIS OBISPO CAL POLY.

THE TROUGH MOVED TO THE EAST OF THE REGION ON THE 14TH. INCREASING NORTHERLY FLOW ON THE 15TH CAUSED SOME GUSTY NORTH WINDS TO DEVELOP ACROSS THE SANTA YNEZ RANGE...ON THE SOUTH COAST OF SANTA BARBARA COUNTY BELOW PASSES AND CANYONS...AND THROUGH THE INTERSTATE 5 CORRIDOR DURING THE EVENING OF THE 15TH. GUSTY WEST WINDS ALSO AFFECTED THE ANTELOPE VALLEY. THE LOW LEVEL FLOW TURNED NORTHEASTERLY DURING THE EARLY MORNING HOURS OF THE 16TH...CAUSING STRONG WINDS TO BECOME WIDESPREAD ACROSS MUCH OF LOS ANGELES AND VENTURA COUNTIES ON THE 16TH...PERSISTING INTO THE MORNING HOURS OF THE 17TH. SOME LOCALLY DAMAGING WIND GUSTS OCCURRED ON THE 16TH.

SOME PEAK WIND GUSTS FROM LATE ON THE 15TH THROUGH THE MORNING OF THE 17TH INCLUDED 72 MPH AT CHILAO...69 MPH AT CAMP NINE...65 MPH AT WHITAKER PEAK...63 MPH AT NEWHALL PASS AND BONEY MOUNTAIN...62 MPH AT MILL CREEK...60 MPH AT WARM SPRINGS...57 MPH AT WILEY RIDGE...54 MPH AT MOUNT LUKENS...52 MPH AT LEO CARRILLO BEACH...51 MPH AT ACTON...47 MPH AT CHEESEBORO AND CAMARILLO AIRPORT...46 MPH AT TOPANGA HILLS...44 MPH IN SAUGUS...43 MPH AT SANDBERG...41 MPH AT MONTECITO HILLS...DEL VALLE AND POINT MUGU...39 MPH AT OXNARD AIRPORT...AND 38 MPH AT VAN NUYS AIRPORT.

DUE TO THE COMBINATION OF GUSTY WINDS AND VERY LOW HUMIDITIES...RED FLAG WARNING CONDITIONS AFFECTED MUCH OF LOS ANGELES AND VENTURA COUNTIES FROM THE 16TH THROUGH THE 18TH. DAYTIME TEMPERATURES WERE GENERALLY ABOVE NORMAL FROM THE 16TH THROUGH THE 18TH...AT LEAST IN MOST COASTAL AND VALLEY AREAS.

AN UPPER LEVEL TROUGH MOVED INTO THE WEST COAST ON THE 19TH...AND ITS ASSOCIATED WEAK FRONTAL SYSTEM BROUGHT SOME LIGHT RAIN...MAINLY TO AREAS NORTH OF POINT CONCEPTION. WHERE MEASURABLE RAINFALL OCCURRED...AMOUNTS WERE ONE TENTH OF AN INCH OR LESS. THE EXCEPTIONS INCLUDED 0.24 INCH AT ROCKY BUTTE...AND 0.11 INCH AT OCEANO AND POINT PIEDRAS BLANCAS.

ANOTHER UPPER LEVEL TROUGH DROPPED THROUGH THE PACIFIC NORTHWEST INTO THE GREAT BASIN LATE ON THE 20TH. A WEAK FRONTAL SYSTEM BROUGHT A FEW SHOWERS TO SAN LUIS OBISPO AND SANTA BARBARA COUNTIES AND NORTHERN VENTURA COUNTY DURING THE AFTERNOON AND EVENING HOURS ON THE 20TH. RAINFALL TOTALS WERE LESS THAN ONE TENTH OF AN INCH WITH THE EXCEPTION OF 0.16 INCH AT SANTA BARBARA POTRERO AND 0.11 INCH AT THE OZENA FIRE STATION.

AS THIS FRONT MOVED INTO LOS ANGELES COUNTY DURING THE EARLY MORNING HOURS ON THE 21ST...SOME HEAVY SHOWERS AND ISOLATED THUNDERSTORMS DEVELOPED ACROSS EASTERN LOS ANGELES COUNTY...AFFECTING THE SANTA CLARITA...EASTERN SAN FERNANDO AND SAN GABRIEL VALLEYS AND THE SAN GABRIEL MOUNTAINS. RAINFALL RATES UP TO ONE HALF INCH PER HOUR...AND 0.19 INCH IN 3 MINUTES...AFFECTED THE COLBY BURN AREA AND VICINITY JUST AFTER 2 AM PST. GLENDORA POLICE REPORTED SEVERAL MUD AND DEBRIS FLOWS BELOW THE COLBY BURN AREA.

RAINFALL TOTALS ACROSS LOS ANGELES COUNTY EARLY ON THE 21ST INCLUDED 0.55 INCH IN LA VERNA...0.47 INCH AT MORRIS DAM...0.22 INCH IN CLAREMONT...0.13 INCH IN CHILAO...AND 0.12 INCH AT EATON DAM.

YET ANOTHER TROUGH DROPPED SOUTHEASTWARD THROUGH CALIFORNIA ON THE 21ST AND EARLY ON THE 22ND. THE FRONTAL SYSTEM WAS MOSTLY DRY AS IT MOVED THROUGH THE REGION ON THE 22ND. IN ITS WAKE... GUSTY NORTHWEST TO NORTH WINDS AFFECTED PORTIONS OF SANTA BARBARA COUNTY...THE INTERSTATE 5 CORRIDOR...THE ANTELOPE VALLEY...AND MUCH OF WESTERN LOS ANGELES COUNTY INCLUDED COASTAL SECTIONS BELOW PASSES AND CANYONS FROM MALIBU TO THE HOLLYWOOD HILLS ON THE 22ND INTO THE MORNING OF THE 23RD. AS WINDS TURNED MORE NORTHEASTERLY ON THE 23RD...GUSTY WINDS SPREAD INTO COASTAL AND VALLEY AREAS OF VENTURA COUNTY.

SOME PEAK WIND GUSTS ON THE 22ND AND 23RD INCLUDED 77 MPH AT WHITAKER PEAK...63 MPH IN SAUGUS...59 MPH AT MONTECITO HILLS AND WARM SPRINGS...58 MPH AT TOPANGA HILLS...57 MPH AT POPPY PARK AND CAMP NINE...54 MPH AT CHILAO...53 MPH AT DEL VALLE...51 MPH AT LANCASTER AIRPORT...49 MPH AT PALMDALE AIRPORT...47 MPH AT LAKE PALMDALE...46 MPH AT LEO CARRILLO BEACH AND WILEY RIDGE...45 MPH AT THE SANTA BARBARA BOTANIC GARDEN...44 MPH AT SANDBERG...42 MPH AT SADDLEBACK BUTTE AND NEWHALL PASS...41 MPH AT MOUNT LUKENS...38 MPH AT LAS FLORES CANYON...36 MPH AT VAN NUYS AIRPORT...AND 35 MPH AT CAMARILLO AIRPORT.

WARMING TOOK PLACE WEST OF THE MOUNTAINS ON THE 22ND AND 23RD...THEN ABOVE NORMAL DAYTIME TEMPERATURES CONTINUED THROUGH THE 28TH. SOME COOL AIR SPILLED INTO THE DESERTS ON THE 24TH AND 25TH...AND WITH CLEAR SKIES AND VERY DRY CONDITIONS...THE FIRST HARD FREEZES OF THE SEASON AFFECTED THE ANTELOPE VALLEY ON THE 24TH AND 25TH. LOW TEMPERATURES AT LANCASTER AIRPORT ON THE 24TH AND 25TH WERE 26 DEGREES AND 22 DEGREES RESPECTIVELY.

ANOTHER ROUND OF GUSTY NORTH TO NORTHEAST WINDS AFFECTED MANY COASTAL AND VALLEY AREAS OF LOS ANGELES AND VENTURA COUNTIES ON THE 24TH. SOME PEAK WIND GUSTS INCLUDED 48 MPH AT CAMP NINE AND AT TONNER CANYON...47 MPH AT LEO CARRILLO BEACH...45 MPH AT WILEY RIDGE...43 MPH AT WARM SPRINGS...42 MPH AT TOPANGA HILLS...41 MPH AT NEWHALL PASS...40 MPH AT DEL VALLE...39 MPH AT CAMARILLO AIRPORT AND IN ACTON...38 MPH IN SAUGUS...AND 36 MPH AT POINT MUGU AND OXNARD AIRPORT.

WARM AND EXTREMELY DRY CONDITIONS...ALONG WITH LOCALLY GUSTY NORTHEAST WINDS BROUGHT RED FLAG CONDITIONS TO PORTIONS OF VENTURA AND LOS ANGELES COUNTIES FROM THE 24TH THROUGH THE 26TH.

A STRONG UPPER LEVEL RIDGE AND WEAKENING OFFSHORE FLOW BROUGHT VERY WARM WEATHER TO THE REGION ON THE 26TH AND 27TH. SOME HIGH TEMPERATURES ACROSS THE REGION INCLUDED 93 DEGREES AT WOODLAND HILLS ON THE 27TH...92 DEGREES AT FILLMORE ON THE 26TH AND 27TH...92 DEGREES AT SAN GABRIEL ON THE 27TH...91 DEGREES AT NORTHRIDGE AND IN SIMI VALLEY ON THE 27TH...90 DEGREES AT LONG BEACH AIRPORT... HAWTHORNE AIRPORT...GETTY CENTER...CHATSWORTH...PASADENA AND VAN NUYS AIRPORT ON THE 27TH...89 DEGREES IN DOWNTOWN LOS ANGELES...IN SAUGUS AND IN VENTURA ON THE 27TH...AND 88 DEGREES AT CAMARILLO AIRPORT AND IN OJAI ON THE 27TH.

THURSDAY NOVEMBER 27TH 2014 WAS ONE OF THE WARMEST THANKSGIVING DAYS EVER ACROSS SOUTHWESTERN CALIFORNIA. IT WAS THE WARMEST THANKSGIVING AT WOODLAND HILLS...AT SANDBERG AND AT SAN LUIS OBISPO AIRPORT...AND THE 2ND WARMEST THANKSGIVING IN DOWNTOWN LOS ANGELES...AT LOS ANGELES AIRPORT...AT LONG BEACH AIRPORT...AT VAN NUYS AIRPORT...IN WOODLAND HILLS...AT CAMARILLO AIRPORT...AT SANTA BARBARA AIRPORT AND AT PASO ROBLES AIRPORT

THE FOLLOWING TABLE SHOWS THE MAXIMUM TEMPERATURE FOR SELECTED LOCATIONS ON THANKSGIVING 2014...THE HIGHEST MAXIMUM TEMPERATURE AT THAT LOCATION ON ANY THANKSGIVING DAY...THE DATE AND YEAR ON WHICH IT OCCURRED (THE DATE OF THANKSGIVING VARIES FROM YEAR TO YEAR)... AND THE RANKING OF THE MAXIMUM TEMPERATURE FOR THANKSGIVING 2014.

LOCATION	HIGH TEMP THANKSGIVING 2014	HIGH TEMP ANY THANKS.	DATE	RANK THANKS. 2014

DOWNTOWN L.A.	89	90	11/26/1903	2ND WARMEST
LOS ANGELES AP	86	87	11/23/1950	2ND WARMEST (TIE)
LONG BEACH AP	90	91	11/24/1977	2ND WARMEST
BURBANK AP	88	89	11/24/1977	2ND WARMEST
VAN NUYS AP#	90	91	11/24/1949	2ND WARMEST
WOODLAND HILLS	93	92	11/23/1995*	WARMEST
SANDBERG	73	71	11/23/1995*	WARMEST
CAMARILLO AP	85	88	11/23/1950	2ND WARMEST (TIE)
OXNARD NWS	87	88	11/23/1950*	3RD WARMEST
SANTA BARBARA AP	81	90	11/23/1950	2ND WARMEST
SANTA MARIA AP	84	89	11/24/1949	5TH WARMEST (TIE)
SAN LUIS OBISPO AP@	82	81	11/28/2002	WARMEST
PASO ROBLES AIRPORT	79	82	11/26/1959	2ND WARMEST

* LATEST OF MORE THAN ONE OCCURRENCE

PERIOD OF OBSERVATIONS 20 YEARS

@ PERIOD OF OBSERVATIONS 17 YEARS

THE UPPER HIGH ACROSS THE REGION WEAKENED ON THE 28TH AND 29TH...
BRINGING COOLING EACH DAY. STILL...HIGH TEMPERATURES WERE SEVERAL
DEGREES ABOVE NORMAL IN MOST AREAS ON THE 28TH...AND SLIGHTLY ABOVE
NORMAL ON THE 29TH.

A LARGE UPPER LOW MOVED SLOWLY EASTWARD INTO THE EASTERN PACIFIC ON
THE 30TH. A WEAK IMPULSE AHEAD OF THE SYSTEM MOVED TOWARD THE WEST
COAST DURING THE MORNING HOURS...AND A WARM FRONTAL SYSTEM DEVELOPED
ACROSS SOUTHWESTERN CALIFORNIA. THIS BROUGHT SOME LOCALLY HEAVY RAIN
TO PORTIONS OF THE REGION...ESPECIALLY ACROSS THE SANTA MONICA
MOUNTAINS AND ADJACENT VALLEY AREAS OF LOS ANGELES AND VENTURA
COUNTIES. SOME RAINFALL TOTALS ON THE 30TH INCLUDED 1.84 INCHES AT
THE TOPANGA FIRE STATION...1.80 INCHES AT THE TOPANGA RAWES...1.66
INCHES AT TONNER CANYON...1.62 INCHES AT SEPULVEDA CANYON AT
MULHOLLAND...1.41 INCHES AT ROCKY BUTTE...1.34 INCHES AT THE LECHUZA
FIRE STATION...1.23 INCHES IN ROWLAND HEIGHTS...1.19 INCHES IN
WHITTIER HILLS...1.18 INCHES IN AGOURA HILLS AND AT CIRCLE X
RANCH...1.14 INCHES IN HACIENDA HEIGHTS...1.06 INCHES AT MALIBU
CANYON...1.05 INCHES AT MALIBU HILLS...1.03 INCHES IN BEVERLY HILLS
AND AT CLEAR CREEK...1.01 INCHES AT THE CALABASAS FIRE STATION...
0.98 INCH AT THE MONTE NIDO FIRE STATION...0.95 INCH AT CAMP
NINE...0.90 INCH AT OPIDS CAMP...0.83 INCH IN TUJUNGA...0.79
INCH AT CAMP HI HILL...0.75 INCH IN SUN VALLEY...0.73 INCH AT
BURBANK AIRPORT...0.72 INCH AT VAN NUYS AIRPORT...0.69 INCH AT
LAS TABLAS...0.68 INCH AT HANSEN DAM...0.67 INCH AT TANBARK FLATS...
0.65 INCH IN WOODLAND HILLS...0.63 INCH AT THE HOLLYWOOD
RESERVOIR...0.61 INCH AT LONG BEACH AIRPORT...0.56 INCH AT
CRYSTAL LAKE...0.55 INCH IN BEL AIR...0.52 INCH IN NORTHridge...
0.51 INCH IN CANOGA PARK...0.49 INCH IN CHATSWORTH...0.40 INCH
IN BELLFLOWER...IN NEWHALL...IN POMONA...AND IN CLAREMONT...0.35
INCH AT MORRIS DAM...0.32 INCH IN THOUSAND OAKS...0.30 INCH IN
DOWNTOWN LOS ANGELES...0.25 INCH IN PASADENA AND ALHAMBRA...0.22
INCH AT LOS ANGELES AIRPORT...0.17 INCH AT PASO ROBLES AIRPORT...
0.07 INCH AT CAMARILLO AIRPORT AND SAN LUIS OBISPO AIRPORT...AND
0.03 INCH IN OJAI AND AT THE NATIONAL WEATHER SERVICE IN OXNARD.

RECORD HIGH TEMPERATURES FOR NOVEMBER 2014 ACROSS SOUTHWESTERN
CALIFORNIA

DATE	LOCATION	HI TEMP	OLD RECORD
11/08	WOODLAND HILLS	94	93 SET IN 1956
11/08	SANDBERG	77 (TIED)	77 SET IN 1995
11/09	PALMDALE AP	84 (TIED)	84 SET IN 1962
11/09	SANDBERG	81	73 SET IN 1980...1973... AND 1955
11/26	LONG BEACH AP	87 (TIED)	87 SET IN 1959
11/26	SANDBERG	73	70 SET IN 1953
11/27	LOS ANGELES INTL AP	86	85 SET IN 1977

11/27	LONG BEACH AP	90	86 SET IN 2011 AND 1969
11/27	BURBANK AP	88	86 SET IN 1980
11/27	WOODLAND HILLS	93	92 SET IN 1977
11/27	SANDBERG	73	68 SET IN 1949
11/27	SANTA MARIA	84 (TIED)	84 SET IN 1969
11/27	PASO ROBLES	79	78 SET IN 1969
11/28	LANCASTER FOX FIELD	79	77 SET IN 1950 AND 1949
11/28	PALMDALE AP	80	75 SET IN 1949
11/28	SANDBERG	76	69 SET IN 1980
11/28	PASO ROBLES AP	78	76 SET IN 1959

RECORD HIGH MINIMUM TEMPERATURES FOR NOVEMBER 2014 ACROSS
SOUTHWESTERN CALIFORNIA

DATE	LOCATION	LOW TEMP	OLD RECORD
11/08	SANDBERG	62	59 SET IN 1995
11/09	SANDBERG	60	59 SET IN 1956
11/10	LONG BEACH AP	62 (TIED)	62 SET IN 2001
11/10	LANCASTER FOX FIELD	55	51 SET IN 1988
11/10	PALMDALE AP	53 (TIED)	53 SET IN 1995
11/10	SANTA BARBARA AP	62	60 SET IN 2001
11/11	LOS ANGELES INTL AP	62 (TIED)	62 SET IN 1969
11/11	LONG BEACH AP	63	59 SET IN 2009...1988... 1980...1976 AND 1969
11/11	BOB HOPE AP (BURBANK)	61	58 SET IN 1976
11/11	PALMDALE AP	52 (TIED)	52 SET IN 2001 AND 1983
11/11	CAMARILLO AP	62	58 SET IN 2001...1990... AND 1954
11/11	OXNARD NWS	59 (TIED)	59 SET IN 2001
11/11	SANTA BARBARA AP	61	59 SET IN 2001 AND 1983
11/12	BOB HOPE AP (BURBANK)	57 (TIED)	57 SET IN 1983
11/13	LANCASTER FOX FIELD	54	53 SET IN 1981
11/13	PALMDALE AP	52	50 SET IN 1987 AND 1981
11/17	CAMARILLO AP	63	62 SET IN 1986
11/26	SANDBERG	55	54 SET IN 1991 AND 1950
11/27	LOS ANGELES INTL AP	58	57 SET IN 1993 AND 1956
11/27	SANDBERG	58	54 SET IN 1947
11/28	SANDBERG	56	53 SET IN 1950

.....CLIMATE DATA FOR NOVEMBER 2014.....

	AVG HIGH	AVG LOW	AVG MONTH	NORM MONTH	MONTH XTRMS	TOTAL PRECIP	NORM PRECIP	PRECIP % NORM
L.A. DOWNTOWN	76.6	55.5	66.0	62.4	90/51	0.48	1.04	46%
L.A. AP	73.6	56.3	64.9	61.1	88/51	0.42	1.11	38%
LONG BEACH AP	76.3	54.0	65.2	61.4	92/50	0.67	1.00	67%
UCLA*	75.4	59.4	67.4	62.9	89/52	0.50	1.36	37%
BURBANK AP	76.2	52.5	64.4	59.5	91/47	0.80	1.07	75%
VAN NUYS AP+	76.6	52.9	64.8	60.5	92/46	0.77	0.99	78%
WOODLAND HILLS*	78.1	48.2	63.1	59.2	94/40	0.41	1.29	32%
LANCASTER AP	68.8	37.7	53.3	51.4	83/22	0.16	0.54	30%
PALMDALE AP+	69.8	40.7	55.2	51.7	84/31	M	0.70	M%
SANDBERG	63.3	47.7	55.5	49.2	81/40	0.11	0.78	14%
CAMARILLO AP+	75.3	51.1	63.2	58.5	91/43	0.12	1.31	9%
OXNARD NWS+	74.6	52.5	63.6	60.0	90/44	0.13	1.53	8%
SANTA BARBARA AP	73.6	48.6	61.1	56.3	84/41	0.18	1.55	12%
SANTA MARIA AP	74.6	49.2	61.9	55.8	86/40	0.25	1.33	19%

SAN LUIS OBISPO AP+	73.2	47.6	60.4	57.1	88/34	0.38	1.75	22%
PASO ROBLES AP	71.4	42.5	57.0	52.4	86/28	0.37	1.03	36%

* STATIONS REPORT 4 PM TO 4 PM STANDARD TIME...AND 5 PM TO 5 PM DAYLIGHT SAVING TIME. THIS MAY AFFECT CALENDAR DAY RAINFALL...AND MAY AFFECT MONTHLY RAINFALL IF A STORM BEGINS PRIOR TO THE 1ST OF THE MONTH OR EXTENDS BEYOND THE LAST DAY OF THE MONTH. IT MAY ALSO AFFECT CALENDAR DAILY MAXIMUM AND MINIMUM TEMPERATURES.

+ DUE TO INSUFFICIENT DATA DURING THE 1981-2010 PERIOD...NORMALS ARE UNOFFICIAL AND ARE PROJECTED BASED ON AVAILABLE DATA

 ***** METEOROLOGICAL FALL (SEP 2014-NOV 2014) *****

METEOROLOGICAL FALL...SEPTEMBER THROUGH NOVEMBER 2014...WAS ONE OF THE WARMEST FALLS IF NOT THE WARMEST FALL EVER ACROSS MUCH OF SOUTHWESTERN CALIFORNIA.

 THE FOLLOWING IS A TABLE SHOWING AVERAGE TEMPERATURES AT SELECTED STATIONS DURING METEOROLOGICAL FALL 2014 (SEPTEMBER THROUGH NOVEMBER)... THE RANKING OF THIS SEASON...THE HIGHEST AVERAGE TEMPERATURE OF ANY METEOROLOGICAL FALL THE YEAR IN WHICH IT OCCURRED...AND WHEN RECORDS BEGAN AT THAT CLIMATE STATION.

LOCATION	AVE TEMP 9/1-11/30	RANKING 9/1-11/30	PREVIOUS ALL TIME RECORD	RECORDS BEGAN
DOWNTOWN L.A./USC	71.8	4TH (TIE)	72.3 (1983)	1877
LOS ANGELES INTL AP	69.3	2ND	69.7 (1958)	1944
LONG BEACH AP	71.3	2ND	71.4 (1997)	1958
UCLA	71.0	1ST	70.6 (1963)	1933
BURBANK AP	71.3	1ST	70.8 (2008)	1939
WOODLAND HILLS	71.0	1ST	70.6 (2012)	1949
PALMDALE AP	66.9	3RD	69.3 (1995)	1931
LANCASTER AP	64.8	5TH (TIE)	65.6 (2012)	1948
SANDBERG	66.0	2ND	67.9 (1995)	1934
CAMARILLO AP	67.9	1ST	67.7 (1976)	1948
OXNARD NWS	66.8	3RD	67.7 (1976)	1923
SANTA BARBARA AP	65.5	1ST	65.0 (1976)	1941
SANTA MARIA AP	66.1	1ST	64.2 (1983)	1906
PASO ROBLES AP	65.5	1ST	64.7 (1967)	1948

 THE FOLLOWING IS A TABLE SHOWING AVERAGE MAXIMUM TEMPERATURES AT SELECTED STATIONS DURING METEOROLOGICAL FALL 2014 (SEPTEMBER THROUGH NOVEMBER)... THE RANKING OF THIS SEASON...THE HIGHEST AVERAGE MAXIMUM TEMPERATURE OF ANY METEOROLOGICAL FALL...THE YEAR IN WHICH IT OCCURRED...AND WHEN RECORDS BEGAN AT THAT CLIMATE STATION.

LOCATION	AVE MAX TEMP 9/1-11/30	RANKING 9/1-11/30	PREVIOUS ALL TIME RECORD	RECORDS BEGAN
DOWNTOWN L.A./USC	81.9	2ND (TIE)	82.0 (1890)	1877
LOS ANGELES INTL AP	76.6	6TH	79.2 (1958)	1944
LONG BEACH AP	81.4	1ST	81.3 (1997)	1958
UCLA	79.2	3RD	80.3 (1939)	1933
BURBANK AP	83.2	6TH	84.7 (1979)	1939
WOODLAND HILLS	87.5	5TH	88.1 (1991)	1949
PALMDALE AP	82.2	4TH (TIE)	86.9 (1995)	1931
LANCASTER AP	81.6	10TH (TIE)	82.9 (1995)	1948
SANDBERG	75.6	2ND	77.4 (1995)	1934
CAMARILLO AP	79.4	1ST	79.0 (1976)	1948
OXNARD NWS	77.4	5TH	79.0 (1976)	1923
SANTA BARBARA AP	77.1	1ST	76.3 (1992)	1941
SANTA MARIA AP	78.2	1ST	77.6 (1939)	1906
PASO ROBLES AP	82.8	4TH	83.8 (1991)	1948

 THE FOLLOWING IS A TABLE SHOWING AVERAGE MINIMUM TEMPERATURES AT SELECTED

STATIONS DURING METEOROLOGICAL FALL 2014 (SEPTEMBER THROUGH NOVEMBER)...
 THE RANKING OF THIS SEASON...THE HIGHEST AVERAGE MINIMUM TEMPERATURE OF
 ANY METEOROLOGICAL FALL...THE YEAR IN WHICH IT OCCURRED...AND WHEN RECORDS
 BEGAN AT THAT CLIMATE STATION.

LOCATION	AVE MIN TEMP 9/1-11/30	RANKING 9/1-11/30	PREVIOUS ALL TIME RECORD	RECORDS BEGAN
DOWNTOWN L.A./USC	61.7	5TH (TIE)	63.8 (1983)	1877
LOS ANGELES INTL AP	62.0	1ST	61.6 (1976)	1944
LONG BEACH AP	61.1	3RD (TIE)	61.6 (1967)	1958
UCLA	62.8	2ND	63.9 (1963)	1933
BURBANK AP	59.4	1ST	58.7 (2012)	1939
WOODLAND HILLS	54.5	2ND	54.6 (2012)	1949
PALMDALE AP	51.6	4TH	52.4 (1991)	1931
LANCASTER AP	48.0	8TH (TIE)	49.5 (1983)	1948
SANDBERG	56.5	2ND	58.3 (1995)	1934
CAMARILLO AP	56.4	3RD (TIE)	57.2 (1997/1983)	1948
OXNARD NWS	56.2	6TH	57.2 (1997/1983)	1923
SANTA BARBARA AP	53.8	3RD	55.2 (1976)	1941
SANTA MARIA AP	53.9	1ST	52.6 (1983)	1906
PASO ROBLES AP	48.2	2ND	49.5 (1983)	1948

.....CLIMATE DATA FOR METEOROLOGICAL FALL (SEP 2014 THROUGH NOV 2014).....

	AVG HIGH	AVG LOW	AVG SEASON	NORM SEASON	SEASON XTRMS	TOTAL PRECIP	NORM PRECIP	PRECIP % NORM
L.A. DOWNTOWN	81.9	61.7	71.8	68.0	103/51	0.74	1.94	38%
L.A. AP	76.6	62.0	69.3	65.3	95/51	0.68	1.88	36%
LONG BEACH AP	81.4	61.1	71.3	67.3	101/50	0.96	1.81	53%
UCLA*	79.2	62.8	71.0	66.6	98/52	0.50	2.52	20%
BURBANK AP	83.2	59.4	71.3	66.5	105/47	1.14	2.27	50%
VAN NUYS AP+	85.1	59.2	72.2	67.6	107/46	0.99	1.89	52%
WOODLAND HILLS*	87.5	54.5	71.0	67.4	108/40	0.49	2.35	21%
LANCASTER AP	81.6	48.0	64.8	62.6	102/22	0.30	1.13	27%
PALMDALE AP+	82.2	51.6	66.9	62.9	102/31	0.12	1.59	8%
SANDBERG	75.6	56.5	66.0	59.3	96/40	0.60	1.55	39%
CAMARILLO AP+	79.4	56.4	67.9	62.8	100/43	0.83	2.12	39%
OXNARD NWS+	77.4	56.2	66.8	63.6	98/44	0.81	2.38	34%
SANTA BARBARA AP	77.1	53.8	65.5	61.0	96/41	1.34	2.62	51%
SANTA MARIA AP	78.2	53.9	66.1	60.0	104/40	1.32	2.07	64%
SAN LUIS OBISPO AP+	78.1	52.3	65.2	62.1	103/34	1.39	2.84	49%
PASO ROBLES AP	82.8	48.2	65.5	61.2	106/28	1.22	1.87	65%

* STATIONS REPORT 4 PM TO 4 PM STANDARD TIME...AND 5 PM TO 5 PM DAYLIGHT
 SAVING TIME. THIS MAY AFFECT CALENDAR DAY RAINFALL...AND MAY AFFECT
 MONTHLY RAINFALL IF A STORM BEGINS PRIOR TO THE 1ST OF THE MONTH OR
 EXTENDS BEYOND THE LAST DAY OF THE MONTH. IT MAY ALSO AFFECT CALENDAR
 DAILY MAXIMUM AND MINIMUM TEMPERATURES.

+ DUE TO INSUFFICIENT DATA DURING THE 1981-2010 PERIOD...NORMALS ARE
 UNOFFICIAL AND ARE PROJECTED BASED ON AVAILABLE DATA

DECEMBER 2014

DECEMBER 2014 WAS A FAIRLY WET MONTH ACROSS SOUTHWESTERN CALIFORNIA.
 RAINFALL GENERALLY AVERAGED 150 TO 250 PERCENT OF NORMAL IN MOST
 AREAS.

IT WAS FAIRLY WARM MONTH...ESPECIALLY THROUGH THE 25TH...THEN
 A COLD SNAP AT THE END OF THE MONTH KNOCKED AVERAGE TEMPERATURES
 DOWN SOME. TEMPERATURES IN DECEMBER 2014 GENERALLY AVERAGED 1 TO 4
 DEGREES ABOVE NORMAL ACROSS MOST OF THE REGION...EXCEPT UP TO 6
 DEGREES ABOVE NORMAL ON THE CENTRAL COAST AND IN THE INTERIOR
 VALLEYS OF SAN LUIS OBISPO COUNTY.

DAILY TEMPERATURE AND PRECIPITATION RECORDS ARE LISTED AT THE END OF

THIS STATEMENT. SOME OF THE MORE SIGNIFICANT WEATHER EVENTS OF THE MONTH ARE LISTED IMMEDIATELY BELOW.

THE LARGE STORM SYSTEM THAT BROUGHT MODERATE TO LOCALLY HEAVY AMOUNTS OF WARM FRONTAL RAIN ON THE 30TH OF NOVEMBER CONTINUED TO SPIN TO THE WEST OF THE REGION ON THE 1ST...ALL THE WHILE PULLING SUBTROPICAL MOISTURE FROM OFF THE COAST OF MEXICO NORTHWARD INTO THE REGION.

MORE WARM FRONTAL RAINS FELL ACROSS THE REGION DURING THE MORNING HOURS ON THE 2ND...THEN ITS ASSOCIATED COLD FRONT MOVED ACROSS THE REGION DURING THE AFTERNOON AND EVENING HOURS. RAIN TURNED TO SHOWERS DURING THE EARLY MORNING HOURS ON THE 3RD.

SOME GUSTY SOUTHEAST TO SOUTH WINDS DEVELOPED AHEAD OF THE COLD FRONT. PEAK WIND GUSTS INCLUDED 51 MPH AT CHILAO...48 MPH AT POPPY PARK...45 MPH AT CAMP NINE...40 MPH AT MOUNT LUKENS...39 MPH AT SANTA YNEZ AIRPORT...37 MPH AT AVALON AIRPORT...AND 33 MPH AT SANTA MARIA AIRPORT.

A SECONDARY SYSTEM MOVED INTO SOUTHWESTERN CALIFORNIA DURING THE EVENING HOURS ON THE 3RD...BRINGING ADDITIONAL SHOWERS...ESPECIALLY TO EASTERN LOS ANGELES COUNTY.

MOST OF THE RAIN FELL ACROSS THE REGION ON THE 2ND INTO THE EARLY MORNING HOURS OF THE 3RD...BUT SHOWERS ADDED TO RAINFALL TOTALS IN SOME AREAS ON THE 3RD AND INTO THE EARLY MORNING HOURS ON THE 4TH.

SOME RAINFALL TOTALS FROM THE 2ND THROUGH THE 4TH INCLUDED
5.20 INCHES AT ROCKY BUTTE...5.00 INCHES AT NORDHOFF RIDGE...4.64
INCHES AT SAN MARCOS PASS...4.45 INCHES AT ORTEGA HILL...4.44 AT EL
DESEO IN SOUTHERN SANTA BARBARA COUNTY...4.25 INCHES AT CRYSTAL
LAKE...4.14 INCHES AT OPIDS CAMP...4.09 INCHES AT REFUGIO
PASS...4.08 INCHES AT MOUNT WILSON...3.90 INCHES AT OLD MAN
MOUNTAIN...3.82 INCHES IN ROSE VALLEY...3.74 INCHES AT WEST FORK
HELIPORT...3.72 INCHES AT MATILIJA DAM...3.46 INCHES AT THE KTYD
TOWER...3.38 INCHES IN MONTECITO HILLS...3.33 INCHES AT MOUNT
BALDY...3.25 INCHES IN GAVIOTA...3.18 INCHES AT MARIA YGNACIO
RIDGE...3.03 INCHES AT WHITAKER PEAK...IN NEWHALL...AND AT WHITE
LEDGE PEAK...2.91 INCHES AT ROCKY PEAK...2.79 INCHES AT SAN GABRIEL
DAM...2.78 INCHES AT GIBRALTAR DAM...2.67 INCHES IN PASADENA...2.65
INCHES AT LAKE PIRU AND CAMP NINE...2.64 INCHES AT SUDDEN PEAK...
2.48 INCHES IN CLAREMONT...2.46 INCHES AT SAN ANTONIO DAM...2.44
INCHES AT STEWART CANYON...2.43 INCHES AT STATION CANYON...2.38
INCHES AT SANTA BARBARA AIRPORT...2.37 INCHES AT LAS TABLAS AND
INSPIRATION POINT...2.36 INCHES AT LOS PRIETOS AND THE SANTA ANITA
DAM...2.35 INCHES AT TANBARK...2.26 INCHES IN PIRU...2.24 INCHES
AT POPPY PARK...2.17 INCHES AT WEST BIG PINE...2.11 INCHES AT LAKE
CASITAS AND IN SAUGUS...2.09 INCHES IN LA VERNE...2.08 INCHES IN
CANOGA PARK...2.04 INCHES AT WARM SPRINGS AND SANTA FE DAM...1.99
INCHES AT DEL VALLE...1.93 INCHES IN THOUSAND OAKS AND AT PACOIMA
DAM...1.89 INCHES IN AGOURA HILLS...1.88 INCHES IN NORTHRIDGE...1.87
INCHES IN WOODLAND HILLS AND OJAI...1.85 INCHES AT LONG BEACH
AIRPORT...1.84 INCHES IN WHITTIER...1.82 INCHES IN BEL AIR...1.80
INCHES IN POMONA...1.78 INCHES IN CHATSWORTH...AT CHEESEBORO...AND
AT CACHUMA DAM...1.70 INCHES AT EATON DAM AND IN ALHAMBRA...1.69
INCHES IN CAMBRIA...1.67 INCHES IN MOORPARK...1.66 INCHES IN BEVERLY
HILLS...1.65 INCHES AT VAN NUYS AIRPORT...1.61 INCHES IN
LOMPOC...1.57 INCHES IN FILLMORE...1.55 INCHES AT HAWTHORNE
AIRPORT...1.52 INCHES IN DOWNTOWN LOS ANGELES...1.51 INCHES AT THE
NATIONAL WEATHER SERVICE IN OXNARD...1.46 INCHES IN REDONDO
BEACH...1.43 INCHES IN SOLVANG...1.42 INCHES IN VENTURA...1.33
INCHES AT LOS ANGELES AIRPORT...1.31 INCHES AT PALMDALE
AIRPORT...1.27 INCHES AT CAMARILLO AIRPORT...1.23 INCHES AT
LANCASTER AIRPORT...1.21 INCHES AT SANTA MONICA AIRPORT...1.15
INCHES AT BURBANK AIRPORT...1.12 INCHES AT SAN LUIS OBISPO
AIRPORT...1.05 INCHES AT PASO ROBLES AIRPORT...0.99 INCH AT PISMO
BEACH...0.97 INCH AT SANTA YNEZ...0.75 INCH AT SANTA MARIA
AIRPORT...AND 0.57 INCH IN NEW CUYAMA.

A QUICK MOVING FRONTAL SYSTEM MOVED THROUGH THE REGION ON THE 5TH...
BRINGING LIGHT RAIN MAINLY TO AREAS NORTH OF POINT CONCEPTION.
RAINFALL TOTALS WERE GENERALLY ONE TENTH OF AN INCH OR LESS. ACROSS
NORTHERN SAN LUIS OBISPO COUNTY...AMOUNTS WERE NOTABLY GREATER...

INCLUDING 1.97 INCHES AT ROCKY BUTTE...1.07 INCHES IN CAMBRIA...0.72 INCH AT LAS TABLAS...0.25 INCH AT PISMO BEACH...AND 0.13 INCH AT PASO ROBLES AIRPORT.

A LARGE WEST TO NORTHWEST SWELL FROM A SERIES OF STORMS IN THE PACIFIC BROUGHT PERIODS OF HIGH SURF TO THE BEACHES OF SOUTHERN CALIFORNIA FROM THE 8TH THROUGH THE 14TH.

A STRONG UPPER LEVEL TROUGH MOVED THROUGH THE EASTERN PACIFIC AND INTO THE WEST COAST ON THE 11TH. ITS POWERFUL COLD FRONT MOVED THROUGH THE FORECAST AREA ON THE 12TH...BRINGING WIDESPREAD HEAVY RAINFALL. WHILE THE SYSTEM WAS A FAST MOVER...VERY INTENSE RAINFALL RATES WERE OBSERVED WITH THE FRONT DURING THE EVENING OF THE 11TH INTO THE EARLY MORNING HOURS ON THE 12TH. THE INTENSE RAIN CAUSED A LARGE AMOUNT OF STREET FLOODING...AND EVEN SOME FLASH FLOODING. SIGNIFICANT FLOWS OF MUD AND DEBRIS AFFECTED LOCATIONS BELOW THE BURN BURN AREAS...ESPECIALLY THE SPRINGS BURN AREA IN CAMARILLO.

SOME WARM FRONTAL RAIN BEGAN TO AFFECT THE CENTRAL COAST DURING THE MORNING OF THE 11TH...AND LIGHT RAIN SPREAD SOUTHWARD INTO LOS ANGELES COUNTY DURING THE AFTERNOON. HEAVY RAIN ASSOCIATED WITH THE STRONG COLD FRONT MOVED INTO THE CENTRAL COAST DURING THE EVENING HOURS ON THE 11TH...THEN REACHED VENTURA COUNTY BETWEEN MIDNIGHT AND 2 AM PST ON THE 12TH...AND LOS ANGELES COUNTY BETWEEN 2 AM AND 5 AM PST. A SQUALL LINE THAT DEVELOPED JUST AHEAD OF THE MAIN FRONT BROUGHT SOME VERY INTENSE RAINFALL...WITH RATES OF 1 TO OVER 2 INCHES PER HOUR. THIS HELPED TO CAUSE SIGNIFICANT FLOODING AND MUD AND DEBRIS FLOWS ACROSS PORTIONS OF THE FORECAST AREA. THE MAIN BAND OF RAIN EXITED EASTERN LOS ANGELES COUNTY BY MID MORNING ON THE 12TH...BUT SCATTERED SHOWERS PERSISTED THROUGH THE DAY.

STRONG WINDS KNOCKED OUT POWER TO ABOUT 13000 PEOPLE IN SANTA MARIA...ARROYO GRANDE AND LOMPOC DURING THE LATE EVENING HOURS ON THE 11TH.

VERY STRONG SOUTHEAST TO SOUTH WINDS AFFECTED MOST OF THE REGION AHEAD OF AND IN THE VICINITY OF THE FRONTAL SYSTEM. A MAJOR DUST STORM WITH VISIBILITIES NEAR ZERO AFFECTED THE CUYAMA VALLEY AROUND 6 PM ON THE 11TH.

BETWEEN 9 PM PST ON THE 11TH AND 1 AM PST ON THE 12TH...THERE WERE NUMEROUS REPORTS OF SIGNIFICANT ROADWAY FLOODING ACROSS SAN LUIS OBISPO AND SANTA BARBARA COUNTIES. JUST BEFORE 11 PM PST ON THE 11TH...ROADWAY FLOODING ON GUADALUPE STREET IN GUADALUPE TRAPPED THREE PEOPLE IN THEIR CAR. THEY WERE LATER RESCUED. TREES WERE ALSO KNOCKED DOWN ONTO THE STREET. JUST AFTER MIDNIGHT...EL COLEGIO ROAD IN ISLA VISTA WAS SHUT DOWN DUE TO FLOODING. MANY CARS WERE PARTIALLY SUBMERGED.

BETWEEN 1 AM PST AND 5 AM PST ON THE 12TH...SIGNIFICANT WIDESPREAD STREET FLOODING WAS REPORTED THROUGHOUT VENTURA COUNTY. JUST AFTER 1 AM PST ON THE 12TH...MUD AND ROCK SLIDES AT HIGHWAY 1 AT TONGA STREET AND YERBA BUENA ROADS FORCED THE CLOSURE OF HIGHWAY 1. AT 315 AM PST...THERE WAS A MUD FLOW AND ROCK SLIDE ON HIGHWAY 118 AT EAST KUEHNER DRIVE. A MAJOR MUD AND DEBRIS FLOW OCCURRED JUST BELOW THE RECENT SPRINGS BURN AREA. TWO PEOPLE HAD TO BE RESCUED. MANY HOMES SUFFERED SIGNIFICANT DAMAGE...AND 10 HOMES HAD TO BE RED TAGGED.

THE COLD FRONT BROUGHT WIDESPREAD STREET FLOODING TO LOS ANGELES COUNTY BETWEEN 4 AM PST AND 8 AM PST. AT 5 AM PST...A MUD AND DEBRIS FLOW OCCURRED IN AZUSA. THERE WAS 6 TO 10 FEET OF MUD AND DEBRIS ON RAINBOW DRIVE. SEVEN HOMES WERE EVACUATED. TWO PEOPLE HAD TO BE RESCUED BY USAR TEAMS IN THE LOS ANGELES RIVER. THERE WERE SEVERAL RESCUES ON PACIFIC COAST HIGHWAY WHEN MUD AND DEBRIS FLOWED ACROSS THE ROAD. THE PACIFIC COAST HIGHWAY REMAINED CLOSED INTO JANUARY 2015.

AT 745 AM PST ON THE 12TH...STATE ROUTE 2 WAS CLOSED FROM BIG PINES TO WRIGHTWOOD DUE TO SEVERAL LARGE TREES DOWN ACROSS THE ROAD.

AT 858 AM PST...BEHIND THE MAIN AREA OF RAIN ASSOCIATED WITH THE COLD FRONT...EMPLOYEES AT THE LOS ANGELES INTERNATIONAL AIRPORT TOWER SPOTTED A WATERSPOUT OFF THE COAST THAT LASTED 5 TO 10

MINUTES.

AT 920 AM PST ON THE 12TH...A SMALL EF0 TORNADO CAUSED DAMAGE IN SOUTH LOS ANGELES FROM THE INTERSECTION OF SOUTH VERMONT AVE AND WEST GAGE AVE TO 57TH STREET AND SOUTH FIGUEROA STREET. THE TORNADO DAMAGED AN APARTMENT COMPLEX ROOF...TWO RESIDENTIAL ROOFS AND A STEEL BILLBOARD...AND KNOCKED DOWN SEVERAL TREES. IN AN EF0 TORNADO...WINDS SPEEDS RANGE FROM 65 TO 85 MPH. A WATERSPOUT WAS REPORTED OFF NEWPORT BEACH DURING THE EARLY AFTERNOON HOURS.

SOME RAINFALL TOTALS FROM THE STORM INCLUDED 5.23 INCHES AT SAN MARCOS PASS...4.37 INCHES AT EL DESEO IN SOUTHERN SANTA BARBARA COUNTY...4.33 INCHES AT MOUNT WILSON...4.31 INCHES AT LOS PRIETOS...4.29 INCHES AT MARIA YGNACIO RIDGE...3.86 INCHES AT TWITCHELL DAM...3.67 INCHES AT OPIDS CAMP... 3.47 INCHES AT REFUGIO PASS...3.43 INCHES IN PASADENA...3.40 INCHES AT GIBRALTAR DAM...3.39 INCHES AT OLD MAN MOUNTAIN AND AT THE KTYD TOWER...3.33 INCHES AT CACHUMA DAM...3.27 INCHES AT ROSE VALLEY AND NORDHOFF RIDGE...3.16 INCHES AT BLACK MOUNTAIN...3.15 INCHES IN NIPOMO...3.11 INCHES IN CAMBRIA AND AT SANTA MARIA AIRPORT...3.09 INCHES AT LAS TABLAS...2.91 INCHES AT CRYSTAL LAKE...2.80 INCHES AT WEST FORK HELIPORT...2.79 INCHES IN NEWHALL...2.68 INCHES AT ORTEGA HILL...2.64 INCHES AT SAN GABRIEL DAM AND ROCKY BUTTE...2.60 INCHES AT BALD MOUNTAIN...2.59 INCHES AT MATILIJA DAM...2.53 INCHES AT STATION CANYON...2.49 INCHES AT LAKE LOPEZ...2.48 INCHES AT SOUTH MOUNTAIN...2.46 INCHES AT CAMP NINE...2.44 INCHES AT CIRCLE X RANCH...2.43 INCHES AT VANDENBERG AIR FORCE BASE...2.42 INCHES AT THE NATIONAL WEATHER SERVICE IN OXNARD...2.41 INCHES AT INSPIRATION POINT AND CAMARILLO AIRPORT... 2.37 INCHES AT SANTA MARGARITA...2.30 INCHES AT PASO ROBLES AIRPORT...2.29 INCHES AT MONTECITO HILLS...IN THOUSAND OAKS...AND AT ROCKY PEAK...2.28 INCHES AT SANTA ANITA DAM AND STEWART CANYON... 2.24 INCHES IN OJAI...2.18 INCHES AT LAKE PIRU...2.14 INCHES AT BRANCH MOUNTAIN...2.13 INCHES AT SANTA BARBARA AIRPORT...2.12 INCHES IN LOMPOC...2.10 INCHES IN NORTHRIDGE...2.09 INCHES IN AGOURA HILLS...2.08 INCHES AT EATON DAM...2.07 INCHES IN MOORPARK...2.05 INCHES IN ATASCADERO...IN ALHAMBRA...IN PIRU...IN SHANDON...AND IN SIERRA MADRE...2.04 INCHES AT MOUNT BALDY...2.01 INCHES IN VENTURA...AT HANSEN DAM...AND AT PACOIMA DAM...2.00 INCHES AT MORRIS DAM...IN OCEANO...AT LAKE CASITAS AND IN SIMI VALLEY...1.99 INCHES IN BUELLTON AND AT WARM SPRINGS...1.98 INCHES AT SAN LUIS OBISPO CAL POLY...1.97 INCHES IN CANOGA PARK...1.95 INCHES AT LOS ALAMOS...1.93 INCHES IN SOLVANG AND MORRO BAY...1.91 INCHES IN BEVERLY HILLS AND PISMO BEACH...1.84 INCHES AT VAN NUYS AIRPORT...1.83 INCHES IN CHATSWORTH...1.81 INCHES IN BEL AIR...1.73 INCHES IN CARRIZO AND AT LA PANZA...1.67 INCHES IN WOODLAND HILLS...1.65 INCHES AT MONTE NIDO...1.61 INCHES IN POPPY PARK...1.58 INCHES IN DOWNTOWN LOS ANGELES...1.55 INCHES AT HAWTHORNE AIRPORT...1.54 INCHES AT LONG BEACH AIRPORT...1.49 INCHES IN GAVIOTA...1.47 INCHES AT LOS ANGELES AIRPORT...1.39 INCHES AT CLAREMONT...1.30 INCHES IN LA VERNE...1.29 INCHES AT SANTA MONICA AIRPORT...1.23 INCHES AT BURBANK AIRPORT AND LAKE PALMDALE...1.19 INCHES IN POMONA...1.17 INCHES AT UCLA AND VALYERMO...1.15 INCHES IN WHITTIER...1.10 INCHES AT PALMDALE AIRPORT...AND 1.08 INCHES AT LANCASTER AIRPORT.

SOME PEAK RAINFALL RATES WITH THE STORM INCLUDED 1.68 INCHES OF RAIN IN 30 MINUTES AT SAN MARCOS PASS...1.93 INCHES OF RAIN IN 44 MINUTES AT TWITCHELL DAM...AND 1.73 INCHES OF RAIN FELL IN 1 HOUR IN CASMALIA.

THE 0.93 INCHES OF RAIN IN 15 MINUTES AT THE NATIONAL WEATHER SERVICE IN OXNARD (3.72 INCHES PER HOUR) WAS A ONCE IN AN OVER 1000 YEAR EVENT. THE 0.60 INCHES OF RAIN IN 10 MINUTES AT A GAGE IN CAMARILLO CAN BE EXPECTED ABOUT ONCE EVERY 500 YEARS OR SO...WHILE THE 0.75 INCHES OF RAIN IN 10 MINUTES AT THE CIRCLE X RANCH GAGE (4.50 INCHES PER HOUR) CAN BE EXPECTED AT THAT LOCATION EVERY 100 TO 200 YEARS.

SINCE SNOW LEVELS WERE VERY HIGH...ONLY THE MOUNTAIN PEAKS RECEIVED ANY ACCUMULATING SNOW.

PEAK WIND GUSTS FOR THE STORM INCLUDED 80 MPH AT CAMP NINE...76 MPH AT LA CUMBRE PEAK...64 MPH AT SANTA YNEZ AIRPORT AND CHILAO...63 MPH IN LOMPOC...61 MPH AT VANDENBERG AIR FORCE BASE AND MALIBU CANYON... 60 MPH AT WILEY RIDGE...57 MPH AT WHITAKER PEAK AND POPPY PARK...55

MPH AT POINT MUGU AND IN SAUGUS...54 MPH AT LANCASTER AIRPORT...
AVALON AIRPORT AND TOPANGA HILLS...52 MPH IN SAUGUS AND AT MOUNT
LUKENS...51 MPH AT NEWHALL PASS...IN NEW CUYAMA AND VALVERMO...49
MPH AT SANTA BARBARA AIRPORT AND THE SANTA BARBARA BOTANIC
GARDENS...48 MPH AT SAN LUIS OBISPO AIRPORT...47 MPH AT SANTA MARIA
AIRPORT AND OXNARD AIRPORT...46 MPH AT PALMDALE AIRPORT AND
CHEESEBORO...42 MPH AT SANTA MONICA AIRPORT...40 MPH AT LOS ANGELES
AIRPORT...CAMARILLO AIRPORT...AND BURBANK AIRPORT...39 MPH AT PASO
ROBLES AIRPORT...VAN NUYS AIRPORT AND HAWTHORNE AIRPORT...AND 36 MPH
AT LONG BEACH AIRPORT.

AN UPPER LOW MOVED SLOWLY ACROSS THE EASTERN PACIFIC AND INTO THE
REGION ON THE 15TH AND 16TH. ONE FRONTAL SYSTEM ASSOCIATED WITH THIS
UPPER LOW BROUGHT MOSTLY LIGHT RAIN TO SOUTHWESTERN CALIFORNIA LATE
ON THE 15TH INTO 16TH. COLD UNSTABLE AIR ASSOCIATED WITH UPPER LOW
CAUSED NUMEROUS THUNDERSTORMS TO DEVELOP ACROSS THE COASTAL WATERS
DURING THE EVENING OF THE 15TH THROUGH THE 16TH...AND RADAR SHOWED
ROTATION WITH SOME OF THESE STORMS INDICATING POSSIBLE WATERSPOUTS.

SOME HEAVY SHOWERS DEVELOPED OVER THE LOS ANGELES COUNTY COAST AND
VALLEYS DURING THE AFTERNOON HOURS ON THE 16TH. RAINFALL OF 2.34
INCHES IN ABOUT 2 HOURS WAS MEASURED IN THE EASTERN PART OF
TORRANCE. DANGEROUS URBAN FLASH FLOODING DEVELOPED IN TORRANCE AND
CARSON BETWEEN 4 AND 5 PM PST AND CONTINUED THROUGH THE RUSH HOUR.
SIGNIFICANT FLOODING WAS REPORTED IN MANY AREAS AROUND TORRANCE
BOULEVARD AND WESTERN AVENUE. RIVERS OF WATER WERE REPORTED ON MANY
CITY STREETS AND MANY CARS WERE STRANDED.

A SECOND FRONTAL SYSTEM ASSOCIATED WITH THIS UPPER LOW MOVED INTO
THE CENTRAL COAST DURING THE LATE AFTERNOON AND EVENING HOURS OF THE
16TH...THEN SPREAD INTO VENTURA COUNTY JUST AFTER MIDNIGHT...AND
INTO LOS ANGELES COUNTY DURING THE EARLY MORNING HOURS. IT GENERALLY
BROUGHT A TWO TO FOUR HOUR PERIOD OF MODERATE TO HEAVY RAIN AND
SCATTERED THUNDERSTORMS AS IT MOVED THROUGH THE REGION. THIS FRONT
MOVED EAST OF LOS ANGELES COUNTY DURING THE MORNING HOURS ON THE
17TH.

SOME RAINFALL TOTALS FROM THE EVENING OF THE 15TH THROUGH THE EARLY
MORNING HOURS OF THE 17TH INCLUDED 2.48 INCHES AT ROCKY BUTTE...1.83
INCHES AT OPIDS CAMP...1.64 INCHES AT EL DESEO...1.61 INCHES AT SAN
GABRIEL DAM...1.48 INCHES AT LAS TABLAS...1.38 INCHES AT SAN MARCOS
PASS...1.37 INCHES AT WEST FORK HELIPORT...1.33 INCHES AT SAN LUIS
OBISPO CAL POLY...1.31 INCHES AT VANDENBERG AIR FORCE BASE...1.22
INCHES IN PASADENA...1.21 INCHES IN GAVIOTA...1.19 INCHES AT
GIBRALTAR DAM...1.18 INCHES AT CRYSTAL LAKE AND NORDHOFF RIDGE...
1.14 INCHES AT INSPIRATION POINT...1.10 INCHES IN BEL AIR...1.07
INCHES AT THE KTYD TOWER...1.06 INCHES IN SANTA MARGARITA...1.02
INCHES AT REFUGIO PASS AND IN SHANDON...1.00 INCH AT HAWTHORNE
AIRPORT...0.98 INCH IN BEVERLY HILLS...0.95 INCH AT BURBANK
AIRPORT...0.90 INCH AT LOS ANGELES AIRPORT...0.89 INCH AT PASO
ROBLES AIRPORT...0.87 INCH AT LONG BEACH AIRPORT AND IN CAMBRIA...
0.81 INCH AT SAN LUIS OBISPO AIRPORT...0.75 INCH IN OJAI...0.74
INCHES IN LA VERNE...0.68 INCH IN THOUSAND OAKS...0.67 INCH AT
PACOIMA DAM AND IN NEWHALL...0.58 INCH AT PISMO BEACH...0.56
INCH IN DOWNTOWN LOS ANGELES...0.53 INCH IN MOORPARK...0.47
INCH AT THE NATIONAL WEATHER SERVICE IN OXNARD...0.46 INCH IN
SAUGUS...0.45 INCH IN VENTURA...0.43 INCH IN SIMI VALLEY...0.42
INCH IN WHITTIER...POMONA...SANTA FE DAM...AND AT SANTA BARBARA
AIRPORT...0.39 INCH AT CAMARILLO AIRPORT...SANTA YNEZ AIRPORT...AND
IN NEW CUYAMA...0.38 INCH AT SANTA MARIA AIRPORT...0.35 INCH IN
AGOURA HILLS...0.26 INCH IN POPPY PARK...0.18 INCH AT LANCASTER
AIRPORT AND 0.15 INCH AT PALMDALE AIRPORT.

AT WRIGHTWOOD...3 TO 5 INCHES OF SNOW WAS OBSERVED AT 7000 FEET.

A WEAK FRONTAL SYSTEM BROUGHT SOME RAIN LATE ON THE 17TH INTO THE
18TH...MAINLY TO AREAS NORTH OF POINT CONCEPTION. RAINFALL TOTALS
WERE ONE TENTH OF AN INCH OR LESS...EXCEPT 0.23 INCH OF RAIN FELL
AT ROCKY BUTTE...AND 0.13 INCH OF RAIN WAS RECORDED AT LAS TABLAS.

YET ANOTHER WEAK FRONTAL SYSTEM MOVED THROUGH THE REGION LATE ON THE
19TH INTO THE MORNING HOURS OF THE 20TH. RAIN WAS AGAIN CONFINED
MAINLY TO AREAS NORTH OF POINT CONCEPTION. AS WITH THE PREVIOUS
SYSTEM...RAINFALL TOTALS WERE ONE TENTH OF AN INCH OR LESS...EXCEPT

0.38 INCH WAS RECORDED AT HEARST CASTLE...0.20 INCH AT ROCKY BUTTE...AND 0.16 INCH AT SANTA MARGARITA.

GUSTY NORTHWEST TO NORTH WINDS AFFECTED PORTIONS OF THE FORECAST AREA ON THE 20TH INTO THE EARLY AFTERNOON ON THE 21ST. SOME PEAK GUSTS INCLUDED 66 MPH AT WHITAKER PEAK...61 MPH AT SANDBERG...55 MPH AT CAMP NINE...54 MPH AT WARM SPRINGS...52 MPH AT CHILAO...44 MPH AT MONTECITO HILLS...41 MPH AT SAUGUS AND 39 MPH AT VAN NUYS AIRPORT.

AN AREA OF SUBSIDENCE OR SINKING AIR CAUSED A MOUNTAIN WAVE TO DEVELOP...WHICH REALLY ENHANCED WIND ACROSS MUCH OF SANTA BARBARA AND LOS ANGELES COUNTIES ON THE EVENING OF THE 21ST. SOME PEAK WIND GUSTS FROM THE EVENING OF THE 21ST INTO THE MORNING HOURS OF THE 22ND INCLUDED 92 MPH AT WHITAKER PEAK...86 MPH AT MONTECITO HILLS...65 MPH AT OAT MOUNTAIN...62 MPH AT SANDBERG...59 MPH AT CAMP NINE...54 MPH AT WARM SPRINGS...53 MPH AT PORTER RANCH...52 MPH AT THE SANTA BARBARA BOTANIC GARDEN...48 MPH AT CHEESEBORO...47 MPH AT LAKE CASITAS...46 MPH AT CLEAR CREEK...45 MPH AT TOPANGA HILLS AND VAN NUYS AIRPORT...43 MPH AT NEWHALL PASS...41 MPH AT SAUGUS AND LAS FLORES CANYON...AND 40 MPH AT SANTA BARBARA AIRPORT.

ANOTHER ROUND OF GUSTY NORTHWEST TO NORTH WINDS AFFECTED THE REGION FROM THE LATE AFTERNOON ON THE 22ND INTO THE MORNING OF THE 23RD. PEAK WIND GUSTS INCLUDED 74 MPH AT WHITAKER PEAK...65 MPH AT MONTECITO HILLS...54 MPH AT CHILAO...50 MPH AT WILEY RIDGE...44 MPH AT NEWHALL PASS...43 MPH AT SANDBERG...40 MPH AT LEO CARRILLO BEACH...39 MPH AT TOPANGA HILLS...38 MPH AT MOUNT LUKENS AND LAS FLORES CANYON...AND 37 MPH AT CHEESEBORO.

A MOSTLY DRY COLD FRONT MOVED THROUGH THE REGION LATE ON THE 24TH. BEHIND THIS FRONT...SIGNIFICANT COOLING TOOK PLACE ACROSS THE REGION. AFTER A VERY WARM START TO THE MONTH...TEMPERATURES WERE GENERALLY BELOW NORMAL FROM THE 25TH THROUGH THE END OF THE MONTH. GUSTY NORTHWEST TO NORTH WINDS DEVELOPED DURING THE EVENING HOURS ON THE 24TH...AND PERSISTED INTO THE 25TH. WITH THE FORCE OF THE COLD AIR SPILLING INTO THE REGION...THE STRONG NORTH WINDS PUSHED INTO MUCH OF THE LOS ANGELES COUNTY COASTAL PLAIN...USUALLY UNAFFECTED BY THE NORTH WINDS. THIS CAUSE MANY TREES AND BRANCHES TO BE KNOCKED DOWN.

SOME PEAK WIND GUSTS FROM LATE ON THE 24TH THROUGH THE 25TH INCLUDED 84 MPH AT WHITAKER PEAK...65 MPH AT SAUGUS AND MONTECITO HILLS...62 MPH AT SANDBERG...61 MPH AT CAMP NINE...55 MPH AT POPPY PARK...54 MPH AT PALMDALE AIRPORT...52 MPH AT VAN NUYS AIRPORT AND LANCASTER AIRPORT...51 MPH AT NEWHALL PASS...50 MPH AT MOUNT LUKENS...48 MPH IN BEVERLY HILLS...45 MPH AT UCLA AND LAS FLORES CANYON...44 MPH AT CHEESEBORO...43 MPH AT THE GETTY CENTER...AND 39 MPH AT LOS ANGELES AIRPORT.

THE FIRST LIGHT FREEZES OF THE SEASON AFFECTED THE CENTRAL COAST AND THE OJAI VALLEY ON THE 26TH. TEMPERATURES DROPPED TO 29 DEGREES IN OJAI AND 30 DEGREES IN LOMPOC.

A VERY COLD UPPER LOW DROPPED SOUTHWARD THROUGH THE WESTERN UNITED STATES ON THE 29TH AND INTO THE REGION ON THE 30TH. ALTHOUGH THIS SYSTEM WAS STARVED FOR MOISTURE...IT DID BRING SOME SHOWERS TO THE REGION ON THE 30TH...ESPECIALLY TO LOS ANGELES COUNTY...THE MOUNTAINS...AND THE CUYAMA VALLEY. SNOW LEVELS DROPPED TO AROUND 1500 FEET...BRINGING SOME SNOW SHOWERS INTO THE FOOTHILLS IN PLACES SUCH AS LA CANADA AND NEWHALL. ACCUMULATING SNOW IN THE CUYAMA VALLEY FORCE THE CLOSURE OF HIGHWAY 166.

SOME RAINFALL TOTALS ON THE 30TH INTO THE EARLY MORNING HOURS OF THE 31ST INCLUDED 0.34 INCH IN PASADENA...0.32 INCH IN REDONDO BEACH...0.31 INCH AT LOS ANGELES AIRPORT...0.26 INCH IN CULVER CITY...0.23 INCH AT SANTA MONICA AIRPORT AND IN ALHAMBRA...0.20 INCH IN LA VERNE AND AT SANTA FE DAM...0.19 INCH IN DOWNTOWN LOS ANGELES...0.18 INCH IN SIERRA MADRE...0.16 INCH AT EATON DAM...0.12 INCH AT MORRIS DAM...SANTA ANITA DAM...CLAREMONT...AND POMONA...AND 0.11 INCH AT HAWTHORNE AIRPORT.

SNOWFALL TOTALS INCLUDED 8 INCHES AT MOUNTAIN HIGH AT 7000 FEET...3 INCHES AT MOUNT BALDY AT 7000 FEET...2 TO 3 INCHES AT WRIGHTWOOD AT 6000 FEET...2 INCHES AT PINE MOUNTAIN CLUB AT 6500 FEET...CUDDY

VALLEY AT 6000 FEET...PINON PINES AT 5500 FEET...LOCKWOOD VALLEY AT 5000 FEET...1 TO 2 INCHES IN NEW CUYAMA AT 2160 FEET...AND 1 INCH AT FRAZIER PARK AT 4500 FEET...AND ABOVE LAKE LOS ANGELES IN THE ANTELOPE VALLEY AT 4000 FEET. A DUSTING OF SNOW WAS REPORTED IN LITTLEROCK AT 2300 FEET AND IN LA CRESCENTA AT 1700 FEET.

THE VERY CHILLY AIR ASSOCIATED WITH THIS UPPER LOW ON THE 30TH ENDED THE STREAK OF DAYS WITH HIGH TEMPERATURES OF AT LEAST 60 DEGREES IN DOWNTOWN LOS ANGELES.

THE HIGH TEMPERATURE IN DOWNTOWN LOS ANGELES ON DECEMBER 30TH WAS JUST 56 DEGREES. THIS WAS THE FIRST DAY OF THE YEAR ON WHICH THE HIGH DID NOT REACH AT LEAST 60 DEGREES SINCE DECEMBER 19TH 2013... WHEN THE HIGH WAS 57 DEGREES...A STRETCH OF 375 DAYS. THIS WAS THE SECOND LONGEST STREAK OF CONSECUTIVE DAYS WITH HIGHS OF AT LEAST 60 DEGREES IN DOWNTOWN LOS ANGELES SINCE RECORDS BEGAN IN 1877. THE LONGEST SUCH STREAK EXTENDED FOR A WHOPPING 629 DAYS...FROM FEBRUARY 27TH 1993 THROUGH NOVEMBER 17TH 1994.

THROUGH THE 29TH OF DECEMBER...EVERY SINGLE DAY IN 2014 HAD A MAXIMUM TEMPERATURE OF 60 DEGREES OR HIGHER. HAD THIS CONTINUED FOR TWO MORE DAYS...IT WOULD HAVE BEEN THE FIRST CALENDAR YEAR SINCE RECORDS BEGAN TO HAVE HIGH TEMPERATURES OF 60 DEGREES OR GREATER EVERY DAY. THE YEAR WITH THE GREATEST NUMBER OF 60 DEGREE DAYS WAS IN 1994 WHEN DAILY HIGH TEMPERATURES REACHED 60 DEGREES OR GREATER ON EVERY DAY BUT ONE...NOVEMBER 18TH 1994...WHEN THE HIGH WAS 59 DEGREES. HOWEVER...2014 SET A RECORD FOR THE LONGEST STREAK OF THESE TEMPERATURES FROM THE START OF THE YEAR...AND TIED FOR THE 2ND MOST HIGHS OF 60 DEGREES OR MORE IN A CALENDAR YEAR WITH 1983 AND 1980.

ON AVERAGE...HIGH TEMPERATURES FAIL TO REACH 60 DEGREES IN DOWNTOWN LOS ANGELES ON 12 DAYS...MAINLY ON RAINY DAYS FROM LATE NOVEMBER THROUGH MID MARCH.

AS THE UPPER LOW BEGAN TO MOVE EAST OF THE REGION...POWERFUL NORTH TO NORTHEAST WINDS DEVELOPED ACROSS MUCH OF LOS ANGELES AND VENTURA COUNTIES DURING THE EVENING OF THE 30TH AND PERSISTED INTO THE MORNING HOURS OF THE 31ST. SOME PEAK WIND GUSTS INCLUDED 78 MPH AT MALIBU HILLS...70 MPH AT CHILAO...63 MPH AT WARM SPRINGS...62 MPH AT NEWHALL PASS...61 MPH AT WILEY RIDGE...60 MPH AT BONEY MOUNTAIN...58 MPH AT SANDBERG...57 MPH AT WHITAKER PEAK...55 MPH AT MOUNT LUKENS...53 MPH AT CHEESEBORO...52 MPH IN SAUGUS...49 MPH AT SAN RAFAEL HILLS AND JOHNSTONE PEAK...45 MPH AT LEO CARRILLO BEACH...43 MPH AT MONTECITO HILLS...AVALON HARBOR AND AVALON AIRPORT...41 MPH AT VAN NUYS AIRPORT...38 MPH AT BURBANK AIRPORT AND 35 MPH AT CAMARILLO AIRPORT.

GALE FORCE NORTHEAST WINDS PUSHED ACROSS THE INNER COASTAL WATERS AND ALL THE WAY OUT TO CATALINA ISLAND LATER ON THE 30TH INTO 31ST. THIS CAUSED VERY ROUGH 4 TO 8 FOOT SEAS TO PILE INTO AVALON HARBOR WHICH IS EXPOSED TO NORTHEAST WINDS AND SEAS. SUSTAINED WINDS OF 36 MPH WITH GUSTS TO 43 MPH WERE REPORTED. AT LEAST 3 BOATS BROKE LOOSE FROM MOORINGS AND PUSHED ONTO THE SHORE. TRAGICALLY...A HARBOR PATROL OFFICER WAS FATALLY CRUSHED BETWEEN A LOOSENED BOAT AND ROCKS. ANOTHER MAN WAS FOUND DECEASED IN THE WATER.

RECORD HIGH TEMPERATURES FOR DECEMBER 2014 ACROSS SOUTHWESTERN CALIFORNIA

DATE	LOCATION	HI TEMP	OLD RECORD
12/22	WOODLAND HILLS	85	83 SET IN 1985
12/22	SANTA BARBARA AP	81	76 SET IN 1989
12/23	UCLA	81 (TIED)	81 SET IN 1989
12/23	WOODLAND HILLS	65	56 SET IN 1961

RECORD LOW MAXIMUM TEMPERATURES FOR DECEMBER 2014 ACROSS SOUTHWESTERN CALIFORNIA

DATE	LOCATION	HI TEMP	OLD RECORD
12/31	WOODLAND HILLS	53 (TIED)	53 SET IN 1974 AND 1951

RECORD HIGH MINIMUM TEMPERATURES FOR DECEMBER 2014 ACROSS
SOUTHWESTERN CALIFORNIA

DATE	LOCATION	LOW TEMP	OLD RECORD
12/01	LONG BEACH AP	58 (TIED)	58 SET IN 1969
12/02	SANTA MARIA AP	59	58 SET IN 2012 AND 1954
12/03	LONG BEACH AP	60	57 SET IN 2012 AND 1975
12/03	BURBANK AP	58	57 SET IN 2012
12/03	LANCASTER FOX FIELD	49	47 SET IN 1980
12/03	PALMDALE AP	50	46 SET IN 1966
12/03	SANTA MARIA AP	61	56 SET IN 1974
12/03	PASO ROBLES AP	58#	51 SET IN 1974
12/04	LOS ANGELES INTL AP	57 (TIED)	57 SET IN 2008
12/04	LONG BEACH AP	58	56 SET IN 1975
12/04	BURBANK AP	54 (TIED)	54 SET IN 1946
12/04	PALMDALE AP	47	47 SET IN 1995
12/04	SANTA MARIA AP	56	52 SET IN 1977
12/04	PASO ROBLES AP	55	51 SET IN 1950
12/05	LOS ANGELES INTL AP	58	56 SET IN 2000...1979... 1969 AND 1958
12/05	PASO ROBLES AP	54 (TIED)	54 SET IN 1966
12/11	LOS ANGELES INTL AP	60 (TIED)	60 SET IN 1958
12/11	BURBANK AP	58	55 SET IN 1996
12/11	SANTA BARBARA	54	53 SET IN 1962
12/12	WOODLAND HILLS	52 (TIED)	52 SET IN 1996 AND 1960
12/20	PASO ROBLES AP	52 (TIED)	52 SET IN 1969 AND 1955
12/22	SANTA MARIA AP	56 (TIED)	56 SET IN 2005...1977... AND 1964
12/24	LOS ANGELES INTL AP	57 (TIED)	57 SET IN 1989 AND 1971

SET NEW DECEMBER RECORD FOR THE HIGHEST MINIMUM TEMPERATURE FOR
THE MONTH. THE PREVIOUS DECEMBER RECORD HIGH MINIMUM TEMPERATURE
WAS 57 DEGREES SET ON DECEMBER 23RD 1964.

RECORD DAILY RAINFALL FOR DECEMBER 2014 ACROSS SOUTHWESTERN
CALIFORNIA

DATE	LOCATION	DAILY PCPN	OLD RECORD
12/02	LOS ANGELES DOWNTOWN	1.21	1.10 SET IN 1961
12/02	LOS ANGELES INTL AP	1.12	0.73 SET IN 1966
12/02	LONG BEACH AP	1.04	0.79 SET IN 1961
12/02	LANCASTER FOX FIELD	1.14	0.45 SET IN 1961
12/02	PALMDALE AP	1.20	0.46 SET IN 1961
12/02	SANDBERG	1.49	1.07 SET IN 1961
12/02	CAMARILLO AP	1.15	0.64 SET IN 1961
12/02	OXNARD NWS	1.28	1.19 SET IN 1928
12/02	SANTA BARBARA AP	2.14	2.12 SET IN 1966
12/11	SANTA MARIA AP	2.00	1.49 SET IN 1937
12/12	LOS ANGELES INTL AP	1.49	0.65 SET IN 2011
12/12	LONG BEACH AP	1.54	0.88 SET IN 2011
12/12	BURBANK AP	1.22	0.97 SET IN 2009
12/12	LANCASTER FOX FIELD	1.19	0.82 SET IN 1951
12/12	PALMDALE AP	1.10	0.82 SET IN 1951

12/12	SANDBERG	1.55	1.15 SET IN 1951
12/12	CAMARILLO AP	2.40	0.85 SET IN 1995
12/12	OXNARD NWS	2.39	2.21 SET IN 1933
12/12	SANTA BARBARA AP	1.32	0.72 SET IN 2011
12/12	SANTA MARIA AP	1.11	0.73 SET IN 1995
12/12	PASO ROBLES AP	1.57	1.00 SET IN 1995

.....CLIMATE DATA FOR DECEMBER 2014.....

	AVG HIGH	AVG LOW	AVG MONTH	NORM MONTH	MONTH XTRMS	TOTAL PRECIP	NORM PRECIP	PRECIP % NORM
L.A. DOWNTOWN	67.5	50.7	59.1	57.6	83/39	3.88	2.33	167%
L.A. AP	64.9	51.5	58.2	56.6	79/40	4.04	2.05	197%
LONG BEACH AP	67.3	50.7	59.0	56.3	83/40	4.41	1.95	226%
BURBANK AP	66.3	47.9	57.1	54.1	82/36	3.36	2.40	140%
VAN NUYS AP+	66.2	47.8	57.0	54.8	80/34	3.72	2.23	167%
WOODLAND HILLS*	68.0	46.3	57.1	54.1	85/31	5.64	2.00	282%
LANCASTER AP	56.9	36.0	46.5	43.8	67/20	2.62	1.15	228%
PALMDALE AP+	57.0	37.9	47.5	44.4	68/25	2.57	1.15	223%
SANDBERG	52.0	40.6	46.3	42.3	64/22	4.30	2.25	191%
CAMARILLO AP+	67.5	47.7	57.6	53.8	83/36	4.08	2.06	198%
OXNARD NWS+	66.5	47.9	57.2	55.3	84/36	4.42	2.21	200%
SANTA BARBARA AP	66.7	47.1	56.9	51.9	81/33	4.95	2.94	168%
SANTA MARIA AP	66.8	47.7	57.3	51.2	78/32	4.24	2.12	200%
SAN LUIS OBISPO AP+	64.6	46.5	55.5	51.7	75/32	3.89	4.04	96%
PASO ROBLES AP	61.3	43.2	52.2	46.4	70/28	4.50	2.01	224%

* STATIONS REPORT 4 PM TO 4 PM STANDARD TIME...AND 5 PM TO 5 PM DAYLIGHT SAVING TIME. THIS MAY AFFECT CALENDAR DAY RAINFALL...AND MAY AFFECT MONTHLY RAINFALL IF A STORM BEGINS PRIOR TO THE 1ST OF THE MONTH OR EXTENDS BEYOND THE LAST DAY OF THE MONTH. IT MAY ALSO AFFECT CALENDAR DAILY MAXIMUM AND MINIMUM TEMPERATURES.

+ DUE TO INSUFFICIENT DATA DURING THE 1981-2010 PERIOD...NORMALS ARE UNOFFICIAL AND ARE PROJECTED BASED ON AVAILABLE DATA

THE YEAR 2014 WAS ONE OF THE WARMEST...AND IN MANY LOCATION...THE WARMEST YEAR ON RECORD ACROSS SOUTHWESTERN CALIFORNIA. IN SOME LOCATIONS...THE AVERAGE TEMPERATURE FOR 2014 SURPASSED THAT OF THE PREVIOUS WARMEST YEAR BY MORE THAN 2 DEGREES...A TRULY AMAZING ACCOMPLISHMENT.

THE FOLLOWING IS A TABLE SHOWING AVERAGE TEMPERATURES AT SELECTED CLIMATE STATIONS FOR 2014...THE RANKING FOR 2014...THE HIGHEST AVERAGE TEMPERATURE OF ANY CALENDAR YEAR...AND WHEN RECORDS BEGAN AT THAT CLIMATE STATION.

LOCATION	AVE TEMP 2014	RANKING FOR 2014	PREVIOUS ALL TIME RECORD	RECORDS BEGAN
DOWNTOWN L.A./USC	68.1	5TH	68.9 (1983/1981)	1877
LOS ANGELES INTL AP	66.0	2ND (TIE)	66.4 (1959)	1944
LONG BEACH AP	67.7	1ST	66.8 (1997)	1958
BURBANK AP	68.3	1ST	67.7 (2013)	1939
WOODLAND HILLS	68.4	1ST	66.7 (2012)	1949
PALMDALE AP	65.2	2ND	65.9 (1996)	1931
LANCASTER AP	64.0	1ST	63.4 (2012)	1948
SANDBERG	62.8	1ST	61.0 (2013)	1934
CAMARILLO AP	64.5	1ST	63.0 (1976)	1948
OXNARD NWS	63.7	1ST	63.0 (1976)	1923
SANTA BARBARA AP	62.6	1ST	62.0 (1992)	1941
SANTA MARIA AP	63.0	1ST	60.2 (1910)	1906
PASO ROBLES AP	63.7	1ST	62.0 (1997)	1948

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SIRARD/BRUNO